

RESEARCH CONFERENCE CALL FOR PAPERS

November 5–7, 2007 · Arlington, Virginia

The Federal Committee on Statistical Methodology (FCSM) is planning a research conference to be held at the Sheraton Crystal City Hotel, Arlington, Virginia, from November 5–7, 2007. The conference will feature mostly contributed papers with formal discussion and software demonstrations on

topics related to a variety of statistical research issues. Papers and demonstrations should address methodology, empirical studies, relevant issues, or needs for statistical research. Papers must be original and not previously published or disseminated.

Possible topics include but are not limited to:

Survey design and data collection

- Questionnaire design issues
- Improving coverage and response rates
- Instrument design and pretesting
- Survey integration and cross-survey planning
- Treatment of missing data/imputation methods
- Uses of innovative methods for data collection, processing, and dissemination
- Advances in frame development for censuses and surveys
- Model-based survey estimation adjustment
- Innovative methods in sample design and estimation
- Data editing
- Web data collection
- Collection and analysis of survey paradata
- Development of economic statistical indicators

Analysis

- Bayesian statistical methods
- Variance estimation
- Exposure analysis and modeling
- Forecasting, time series, and seasonal adjustment
- Methods of statistical/econometric modeling
- Meta-analysis
- Application of microdata techniques to economic data
- Analysis of complex surveys
- Sample design and estimation

Evaluation

- Census and survey evaluation methodologies
- Innovative approaches to program evaluation
- Measuring data quality
- Nonsampling error: estimation and evaluation

Cross-cutting topics

- Statistical issues in national security
- Confidentiality, privacy, and disclosure issues in data dissemination and linkage
- Data mining, warehousing, and metadata
- Design and analysis of longitudinal studies
- Measurement issues and bridging changes in classification systems
- Use of data for policy making
- Statistical uses of administrative records
- Nonresponse research
- Usability testing
- Quality standards, best practices, and guidelines
- Quality of administrative records
- Geospatial statistics
- Research on economic measurement concepts and techniques
- Statistical literacy and communication of results

To submit a paper or demonstration for consideration, submit the abstract online by March 8, 2007. All conference information can be accessed at the FCSM Web site: **www.fcsm.gov/events**

To obtain conference information or to be included on the mailing list, contact:

Anna Halaus, Conference Coordinator

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Phone: 301-763-2308
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For questions about abstracts contact:

Nancy Bates, Program Chair

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SEE BACK OF ANNOUNCEMENT FOR MORE DETAILS

Tentative Schedule of Activities

Activity	Date
Abstracts due	March 8, 2007
Papers Selected/Authors notified	Mid April, 2007
Draft paper due	July 16, 2007
Advance program ready	July 25, 2007
Conference registration open	August 2007
Final paper due (CD-ROM)	September 3, 2007
Final program ready	September 2007
Conference dates	November 5-7, 2007
Final paper due (FCSM Web site)	January 7, 2008

- Abstracts should be submitted as early as possible.
- No abstract will be accepted after March 8, 2007.
- Authors/presenters are responsible for their own travel expenses.

Abstracts should include a brief description of the research questions addressed, data sources used, statistical methods employed, and preliminary conclusions reached. The abstract should also include up to five key words; the authors' names and email addresses; plus the presenter's name, affiliation, mailing address, phone and fax numbers. The maximum length of the abstract is 300 words. Submit abstracts online at <http://www.fcsm.gov/cgi-bin/conference/submissions>